



13281 U.S. PTO

Case Docket Number: 65933-081

Customer Number: 20277

UTILITY PATENT APPLICATION
UNDER 37 CFR 1.53(b)22386 U.S. PTO
10/808575

Mail Stop New Patent Utility Application
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450
Sir:

Transmitted herewith for filing is the patent application of:

INVENTOR: **Kuniyuki TANI, Atsushi WADA**
FOR: **BIAS VOLTAGE GENERATING CIRCUIT, AMPLIFIER CIRCUIT, AND
PIPELINED AD CONVERTER CAPABLE OF SWITCHING CURRENT
DRIVING CAPABILITIES**

Enclosed are:

- ☒ 34 pages of specification, claims, abstract.
- ☒ Declaration and Power of Attorney.
- ☒ Priority Claimed. **Japanese Patent Application No. JP 2003-086497**
Japanese Patent Application No. JP 2004-060507
- ☐ Certified copy of _____
- ☒ 8 sheets of formal drawing.
- ☒ An assignment of the invention to **SANYO ELECTRIC CO., LTD.**
and the assignment recordation fee.
- ☐ An associate power of attorney.
- ☐ A verified statement to establish small entity status under 37 CFR 1.9 and 37 CFR 1.27.
- ☒ Information Disclosure Statement, Form PTO-1449 and reference.
- ☒ Return Receipt Postcard

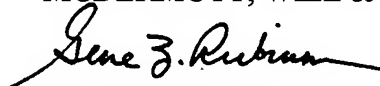
The filing fee has been calculated as shown below:

	NO. OF CLAIMS		EXTRA CLAIMS	RATE	AMOUNT
Total Claims	21	-20	1	\$18.00	\$18.00
Independent Claims	3	-3	0	\$86.00	\$0.00
Multiple Dependent Claim(s)					\$0.00
Basic Fee					\$770.00
Total of Above Calculations					\$788.00
Less ½ for Small Entity					\$0.00
Assignment & Recording Fee					\$40.00
Total Fee					\$828.00

- ☒ Please charge my Deposit Account No. 500417 in the amount of \$828.00. A duplicate copy of this sheet is enclosed.
- ☒ The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 500417. A duplicate copy is enclosed.
- ☒ Any additional filing fees required under 37 CFR 1.16.
- ☒ The Commissioner is hereby authorized to charge payment of the following fees during the pendency of this application or credit any overpayment to Deposit Account No. 500417. A duplicate copy of this sheet is enclosed.
- ☒ Any patent application processing fees under 37 CFR 1.17.
- ☒ Any filing fees under 37 CFR 1.16 for presentation of extra claims.

Respectfully submitted,

MCDERMOTT, WILL & EMERY



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Date: March 25, 2004